AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application;

Claim 1. (Cancelled)

Claim 2. (Currently Amended) A data transmitting apparatus comprising:

an interface that can be connected to various external apparatuses;

external-apparatus identifying means for determining a type of an external apparatus connected to the interface and outputting data representing the type of the external apparatus; and

control means for controlling transmission of output data to the external apparatus through the interface, in accordance with the result of determining the type of the external apparatus by the external-apparatus identifying means,

wherein the external-apparatus identifying means determines whether the external apparatus is a data storage apparatus that has a ~~built-in~~ storage memory means for storing data input through the interface, and the control means ~~stops~~ prohibits the transmission of output data to the external apparatus when the external-apparatus identifying means determines that the external apparatus is the data storage apparatus having the ~~built-in~~ storage memory means.

Claim 3. (Currently Amended) The data transmitting

apparatus comprising:

an interface that can be connected to various external apparatuses;

external-apparatus identifying means for determining a type of an external apparatus connected to the interface and outputting data representing the type of the external apparatus; and

control means for controlling transmission of output data to the external apparatus through the interface, in accordance with ~~the~~ a result of determining the type of the external apparatus by the external-apparatus identifying means,

wherein the external-apparatus identifying means determines a version of the external apparatus, and the control means controls allowing a start of the transmission of output data to the external apparatus through the interface, in accordance with the determined version of the external apparatus.

Claim 4. (Currently Amended) The data transmitting apparatus comprising:

an interface that can be connected to various external apparatuses;

external-apparatus identifying means for determining a type of an external apparatus connected to the interface and outputting data representing the type of the external apparatus; and

control means for controlling transmission of output data to the external apparatus through the interface, in accordance with ~~the~~ a result of determining the type of the external apparatus by the external-apparatus identifying means,

wherein the external-apparatus identifying means determines whether the external apparatus is a copyright-related apparatus that can control reproduction of data based on copyright-related information of the data, and the control means controls allowing a start of the transmission of output data to the external apparatus through the interface, in accordance with ~~a~~ the result of the determination by the external-apparatus identifying means.

Claim 5. and 6. (Cancelled)

Claim 7. (Currently Amended) A data transmitting apparatus comprising:

an interface that can be connected to various external apparatuses;

external-apparatus identifying means for determining a type of an external apparatus connected to the interface and outputting data representing the type of the external apparatus; and

control means for controlling transmission of output data to the external apparatus through the interface, in accordance

with ~~the~~ a result of determining the type of the external apparatus by the external-apparatus identifying means,

wherein the control means controls allowing a start of the transmission of output data to the external apparatus through the interface, in accordance with an amount of the output data to be transmitted to the external apparatus.

Claim 8. (Currently Amended) A data transmitting apparatus comprising:

an interface that can be connected to various external apparatuses;

external-apparatus identifying means for determining a type of an external apparatus connected to the interface and outputting data representing the type of the external apparatus; and

control means for controlling transmission of output data to the external apparatus through the interface, in accordance with ~~the~~ a result of determining the type of the external apparatus by the external-apparatus identifying means,

wherein the control means controls allowing a start of the transmission of output data to the external apparatus through the interface, in accordance with a speed at which the output data is to be transmitted to the external apparatus.

Claim 9. (Currently Amended) A data transmitting apparatus comprising:

an interface that can be connected to various external

apparatuses;

external-apparatus identifying means for determining a type of an external apparatus connected to the interface and outputting data representing the type of the external apparatus; and

control means for controlling transmission of output data to the external apparatus through the interface, in accordance with ~~the~~ a result of determining the type of the external apparatus by the external-apparatus identifying means,

wherein data-reproducing means is provided for reproducing output data from a recording medium, and the control means controls allowing a start of the transmission of the output data to the external apparatus through the interface, in accordance with the type of the recording medium.

Claim 10. (Cancelled)

Claim 11. (Currently Amended) A data transmitting apparatus comprising:

an interface that can be connected to various external apparatuses;

external-apparatus identifying means for determining a type of an external apparatus connected to the interface and outputting data representing the type of the external apparatus; and

control means for controlling transmission of output data to the external apparatus through the interface, in accordance with ~~the~~ a result of determining the type of the external apparatus by the external-apparatus identifying means,

further comprising: fee-charging means for charging a fee in accordance with the transmission of output data through the interface, and the control means controls a fee-charging process performed by the fee-charging means, in accordance with the result of determination made by the external-apparatus identifying means of the type of the external apparatus.

Claim 12. (Cancelled)

Claim 13. (Previously Presented) A data transmitting method for use in a data transmitting apparatus having an interface that can be connected to various external apparatuses, the method comprising the steps of:

determining a type of an external apparatus connected to the interface and outputting data representing the type of the external apparatus; and

controlling transmission of output data to the external apparatus through the interface, in accordance with a result of determining the type of the external apparatus,

wherein it is determined, in the step of determining the type of the external apparatus, whether the external apparatus is a data storage apparatus that has memory means for storing

data input through the interface, and the transmission of output data to the external-apparatus is stopped in the step of controlling transmission of output data when external-apparatus identifying means determines that the external apparatus is the data storage apparatus.

Claim 14. (Previously Presented) A data transmitting method for use in a data transmitting apparatus having an interface that can be connected to various external apparatuses, the method comprising the steps of:

determining a type of an external apparatus connected to the interface and outputting data representing the type of the external apparatus; and

controlling transmission of output data to [[an]] the external apparatus through the interface, in accordance with a result of determining the type of the external apparatus,

wherein a version of the external apparatus is determined in the step of controlling transmission of output data and the transmission of output data to the external apparatus is stopped in the step of controlling transmission of output data when the external-apparatus identifying means determines that the external apparatus is a data storage apparatus.

Claim 15. (Currently Amended) ~~The~~ A data transmitting method for use in a data transmitting apparatus having an interface that can be connected to various external apparatuses, the method comprising the steps of:

determining a type of an external apparatus connected to the interface and outputting data representing the type of the external apparatus; and

controlling transmission of output data to the external apparatus through the interface, in accordance with a result of determining the type of the external apparatus,

wherein it is determined, in the step of determining the type of the external apparatus, whether the external apparatus is a copyright-related one, and the transmission of output data to the external apparatus through the interface is controlled in the step of controlling transmission of output data in accordance with the result of determination.

Claim 16. and 17. (Cancelled)

Claim 18. (Currently Amended) ~~The~~ A data transmitting method for use in a data transmitting apparatus having an interface that can be connected to various external apparatuses, the method comprising the steps of:

determining a type of an external apparatus connected to the interface and outputting data representing the type of the external apparatus; and

controlling transmission of output data to the external apparatus through the interface, in accordance with a result of determining the type of the external apparatus,

wherein the transmission of output data to the external apparatus through the interface is controlled in the step of

controlling the transmission of output data in accordance with an amount in which the output data is to be transmitted to the external apparatus.

Claim 19. (Currently Amended) ~~The~~ A data transmitting method for use in a data transmitting apparatus having an interface that can be connected to various external apparatuses, the method comprising the steps of:

determining a type of an external apparatus connected to the interface and outputting data representing the type of the external apparatus; and

controlling transmission of output data to the external apparatus through the interface, in accordance with a result of determining the type of the external apparatus,

wherein the transmission of output data to the external apparatus through the interface is controlled in the step of controlling the transmission of output data in accordance with a speed at which the output data is t be transmitted t the external apparatus.

Claim 20. (Previously Presented) A data transmission method for use in a data transmitting apparatus having an interface that can be connected to various external apparatuses, the method comprising the steps of:

determining a type of an external apparatus connected to the interface and outputting data representing the type of the external apparatus; and

controlling transmission of output data to the external apparatus through the interface, in accordance with a result of determining the type of the external apparatus,

wherein the step of reproducing data is provided for reproducing the output data from a recording medium, and the transmission of output data to the external apparatus through the interface in the step of controlling the transmission of output data in accordance with the recording medium.

Claim 21. and 22. (Cancelled)

Claim 23. (Currently Amended) A data apparatus comprising:

a plurality of interfaces of different types; and

control means for controlling allowing a start of transmission of output data through the plurality of interfaces in accordance with the types of interfaces.

Claim 24. (Previously Presented) The data transmitting apparatus according to claim 23, wherein the control means controls the transmission of output data through the plurality of interfaces, in accordance with copy-permitting information that controls copying of the output data.

Claim 25. (Previously Presented) The data transmitting apparatus according to claim 24, further comprising: data-reproducing means for reproducing the output data from a

recording medium, and the copy-permitting information is recorded on the recording medium together with the copy-permitting information.

Claim 26. (Previously Presented) The data transmitting apparatus according to claim 23, wherein the control means controls the transmission of output data through the plurality of interfaces, in accordance with an amount in which the output data is to be transmitted.

Claim 27. (Previously Presented) The data transmitting apparatus according to claim 23, wherein the control means controls the transmission of output data through the plurality of interfaces, in accordance with a speed at which the output data is to be transmitted.

Claim 28. (Previously Presented) The data transmitting apparatus according to claim 23, wherein the data-reproducing means for reproducing the output data from the recording medium, and the control means controls the transmission of output data through the plurality of interfaces, in accordance with the recording medium.

Claim 29. (Previously Presented) The data transmitting apparatus according to claim 23, wherein the control means selectively encrypts the output data before the output data is transmitted.

Claim 30. (Previously Presented) The data transmitting apparatus according to claim 23, further comprising: fee-charging means for charging a fee in accordance with the transmission of output data through the plurality of interfaces, and the control means controls a fee-charging process performed by the fee-charging means, in accordance with the respective types of the plurality of interfaces.

Claim 31. (Previously Presented) A data transmitting method for use in a data transmitting apparatus having a plurality of interfaces of different types, the method comprising the step of:

controlling transmission of output data through plurality of interfaces, in accordance with the types of the interfaces.

Claim 32. (Previously Presented) The data transmitting method according to claim 31, wherein the transmission of output data through the plurality of interfaces is controlled in the step of controlling transmission of output data in accordance with copy-permitting information that controls copying of the output data.

Claim 33. (Previously Presented) The data transmitting method according to claim 32, further comprising: a data reproducing step for reproducing the output data from a recording medium, and the copy-permitting information is

recorded on the recording medium together with the copy-permitting information.

Claim 34. (Previously Presented) The data transmitting method according to claim 31, wherein the transmission of output data to the external apparatus through the plurality of interfaces is controlled in the step of controlling the transmission of output data in accordance with an amount in which the output data is to be transmitted to the external apparatus.

Claim 35. (Previously Presented) The data transmitting method according to claim 31, wherein the transmission of output data through the plurality of interfaces is controlled in the step of controlling the transmission of output data in accordance with a speed at which the output data is to be transmitted to the external apparatus.

Claim 36. (Previously Presented) The data transmitting method according to claim 31, wherein the step of reproducing data is provided for reproducing the output data from a recording medium, and the transmission of output data though the plurality of interfaces in the step of controlling the transmission of output data in accordance with the recording medium.

Claim 37. (Previously Presented) The data transmitting

method according to claim 31, wherein the output data is selectively encrypted, in the step of controlling the transmission of output data, before the output data is transmitted.

Claim 38. (Previously Presented) The data transmitting method according to claim 31, further comprising: a fee-charging step for charging a fee in accordance with the transmission of output data through the plurality of interfaces, and a fee-charging process performed by the fee-charging means is controlled in the step of controlling the transmission of output data in accordance with the types of interfaces.

Claim 39. (Previously Presented) A data transmitting apparatus for transmitting output data reproduced from a recording medium, comprising:

an interface for transmitting the output data; and

fee-charging control means for performing a fee-charging process in accordance with the transmission of output data through the interface and for controlling the transmission of output data,

wherein the fee-charging control means performs a fee-charging process by updating, in accordance with the fee to be charged, data recorded on the recording medium and corresponding to a sum of fees that can be charged for the recording medium, and stops the transmission of output data

through the interface when the data corresponding to the sum of fees reaches or exceeds a predetermined value.

Claim 40. (Original) A data transmitting apparatus for transmitting output data reproduced from a recording medium, comprising:

an interface for transmitting the output data; and

fee-charging control means for performing a fee-charging process in accordance with the transmission of output data through the interface and for controlling the transmission of output data,

wherein the fee-charging control means performs the fee-charging process by sequentially recording data, in accordance with the fee to be charged, in a region provided in the recording medium and corresponding to a sum of fees that can be charged for the recording medium recorded, and stops the transmission of output data through the interface when the region corresponding to the sum of fees decreases in size to a predetermined size or becomes smaller than the predetermined size.

Claim 41. (Previously Presented) A data transmitting method for use in a data transmitting apparatus for transmitting, through an interface, output data reproduced from a recording medium, the method comprising:

a fee-charging control step of performing a fee-charging process in accordance with the transmission of output data

through the interface and controlling the transmission of the output data,

wherein the fee-charging control step is to perform the fee-charging process by updating, in accordance with the fee to be charged, data recorded on the recording medium and corresponding to a sum of fees that can be charged for the recording medium, and to stop the transmission of the output data through the interface when the data corresponding to the sum of fees reaches or exceeds a predetermined value.

Claim 42. (Previously Presented) A data transmitting method for use in a data transmitting apparatus for transmitting, through an interface output data reproduced from a recording medium, the method comprising:

a fee-charging control step of performing a fee-charging process in accordance with the transmission of output data through the interface and controlling the transmission of output data,

wherein the fee-charging control step performs the fee-charging process by sequentially recording data, in accordance with the fee to be charged, in a region provided in the recording medium and corresponding to a sum of fees that can be charged the recording medium recorded, and to stop the transmission of output data through the interface when the region corresponding to the sum of fees decreases in size to a predetermined size or becomes smaller that the predetermined size.

Claim 43. (Previously Presented) A data recording medium recording desired data, wherein data corresponding to a sum of fees that can be charged for access to a recording medium is recorded and can be updated.

Claim 44. (Previously Presented) A data recording medium recording desired data, wherein a region corresponding to a sum of fees that can be charged for access to a recording medium is provided and data can be recorded in a region.